Name\_\_\_**Class Notes**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_3/14/13\_\_\_\_\_\_\_\_ Period \_\_6\_\_\_

**Natural Disasters KIM**

**K= Key Idea (Vocabulary Word) I=Information (Definition/Meaning) M= Memory Clue (Picture)**

|  |  |  |
| --- | --- | --- |
| **Key Idea**  **(Type of natural disaster)** | **Information**  **(What happens to an ecosystem when this natural disaster occurs?)** | **Memory Clue**  **(Picture)** |
| **Earthquake** | * **Ground shakes and cracks** * **Causes severe damage (i.e. buildings)**   + **Structural damage** * **Destroy habitats (trees, roads, etc.)** |  |
| **Hurricanes** | * **Winds causes trees to fall🡪affects transportation and habitats** * **Flooding** * **Power outages** |  |
| **Tsunami** | * **Strong waves🡪 hurt sea creatures** * **Waves🡪 contaminates water supply and land/ocean areas**   + **Strong waves damage homes/buildings**   + **Flooded areas** |  |
| **Key Idea**  **(Type of natural disaster)** | **Information**  **(What happens to an ecosystem when this natural disaster occurs?)** | **Memory Clue**  **(Picture)** |
| **Drought** | * **Lack of water for long periods of time🡪affects plant/animal survival** * **Ground becomes dry/cracked** * **Few organisms are able to live in a habitat affected by drought** |  |
| **Volcanic Eruptions** | * **Lava flow🡪cover land/water 🡪plants/animals die**   + **Lava flow can fill/cover habitats** * **Ash🡪contains minerals that get into the soil🡪helps plants grow** * **Lava flow modifies the landscape (ex: lava flows onto roads)** * **Temperatures can rise🡪extreme heat!** * **Air quality is negatively affected by ash** |  |
| **Tornado** | * **Alters landscape (picks up things and moves them sometimes miles away)** * **Destroys shelter/habitats** * **Affects transportation🡪 roads, vehicles, etc.** |  |